

ABSTRACT OF THE DISCLOSURE

A deflection yoke on a yoke mounting portion with a truncated pyramid shape has a pair of saddle-type horizontal deflecting coils that is located  
5 symmetrically with a central axis and has a truncated pyramid shape. A core with a truncated cone shape is coaxially located on the outer periphery of the horizontal deflecting coils. A pair of vertical deflecting coils are toroidally wound around the core.  
10 If the positions of a horizontal axis and a vertical axis are given by  $0^\circ$  and  $90^\circ$ , respectively, in the circumference direction around the central axis, the winding of one vertical deflecting coil has a starting point on the horizontal-axis side within the range of  
15  $5^\circ - 30^\circ$  and is distributed from the starting point to  $90^\circ$  and wound symmetrically with the vertical axis. The windings of the vertical deflecting coils are wound symmetrically with the horizontal axis.